From: <u>LIVERMAN Alex</u>

To: Chip Humphrey/R10/USEPA/US@EPA
Cc: Richard Muza/R10/USEPA/US@EPA

Subject: Jan 23rd reschedule TCT for City OF SCD & update on recontamination

Date: 01/08/2013 01:22 PM

Hi Chip.

Happy New Year!

Rich and I chatted this morning at our source control coordination meeting about rescheduling for Jan 23rd. If you can accommodate about 30 minutes on the schedule for us, we'd like to get buy-in from the TCT partners on the City of Portland's approach for a Source Control Decision on the 39 outfalls they have been investigating and put that into the larger context of the harbor-wide recontamination evaluation. I will prepare some materials to distribute to the TCT a week or so before the meeting, so they can see what I'll be presenting and come with questions.

Please let me know if this sounds ok to you. Thanks.

--Alex

From: LIVERMAN Alex

Sent: Thursday, December 27, 2012 11:36 AM

To: 'Humphrey.Chip@epamail.epa.gov'

Cc: MCCLINCY Matt; ANDERSON Jim M; Peterson, Lance; Muza.Richard@epa.gov;

'Sheldrake.Sean@epamail.epa.gov'; 'Kristine Koch' **Subject:** reschedule TCT update on recontamination

Hi Chip.

Hope the holidays are treating you well...

Thanks for working with me earlier to schedule some time with the TCT on Jan 9th to discuss the City's SCD approach and an update on the DEQ approach to the harbor-wide recontamination evaluation.

Given the continued delay in receiving input from EPA on the recontamination approach (see email chain below), we won't be ready to discuss recontamination on the 9th. I'm hopeful, though, that the EPA team has all been engaged on the topic now so that we can have a good understanding between the agencies that we are on point with available guidance and information to move forward productively.

I'd like to request that we reschedule our update for the Jan 23rd TCT meeting. However, if the EPA team thinks another agency to agency meeting would be productive before we present to the TCT, I'd be happy to schedule it and request time in Feb for the TCT update.

Matt and I are scheduled to meet with Rich on Jan 8th, so perhaps the EPA team can coordinate before then and Rich can let us know at that meeting? Thanks for your continued coordination on this (and so many other PH aspects!).

--Alex

From: Sheldrake.Sean@epamail.epa.gov [mailto:Sheldrake.Sean@epamail.epa.gov]

Sent: Friday, December 21, 2012 2:19 PM

To: LIVERMAN Alex

Cc: MCCLINCY Matt; ANDERSON Jim M; Peterson, Lance; Muza.Richard@epa.gov

Subject: Delayed recontamination comments

Alex.

Just a quick update on our comment status. It looks like our comments are now likely going to take until Jan. 4 to compile. Sorry for the continued delay.

Happy Holidays!

S

Sean Sheldrake, RPM, Unit Diving Officer USEPA, Region 10
Environmental Cleanup Office
1200 Sixth Avenue, Suite 900, ECL-110
Seattle WA 98101-3140

sheldrake.sean@epa.gov Phone: 206.553.1220

Region 10 Dive Unit: http://www.epa.gov/region10/dive

Like us on Facebook! http://www.facebook.com/EPADivers

From: Sheldrake.Sean@epamail.epa.gov [mailto:Sheldrake.Sean@epamail.epa.gov]

Sent: Thursday, November 29, 2012 11:19 AM

To: LIVERMAN Alex

Cc: ANDERSON Jim M; Humphrey.Chip@epamail.epa.gov; Koch.Kristine@epamail.epa.gov; MCCLINCY

Matt; 'Peterson, Lance'; 'QuasebarthT@cdmsmith.com'; Muza.Richard@epa.gov

Subject: Re: Final Recontamination Evaluation strategy docs

Alex, Sorry for the miscommunication. We're actively working on comments and hope to get them to you by 12/21. S

Sean Sheldrake, RPM, Unit Diving Officer USEPA, Region 10
Environmental Cleanup Office 1200 Sixth Avenue, Suite 900, ECL-110
Seattle WA 98101-3140

sheldrake.sean@epa.gov Phone: 206.553.1220

Region 10 Dive Unit: http://www.epa.gov/region10/dive

From: LIVERMAN Alex

Sent: Thursday, November 29, 2012 9:58 AM

To: 'Richard Muza'; 'Sean Sheldrake'; 'Kristine Koch'; 'Humphrey.Chip@epamail.epa.gov' **Cc:** ANDERSON Jim M; MCCLINCY Matt; 'Peterson, Lance'; 'QuasebarthT@cdmsmith.com'

Subject: Final Recontamination Evaluation strategy docs

Hi All.

Having received no input from anyone on the summary and documents **below**, I have finalized them as appropriate. I do intend to distribute these as needed in explaining the process we have agreed to. The City of Portland is now in the loop and keen to get assurance that their approach for completion of the City Outfalls source control project is aligned with DEQ, EPA and other partners expectations around recontamination evaluation.

Perhaps the next step is to have a briefing on the recontamination approach at a TCT meeting. I will work through Jim and Chip to get some time on the schedule (perhaps in Jan?).

Thanks and have a nice holiday season.

--Alex

From: LIVERMAN Alex

Sent: Thursday, November 01, 2012 11:48 AM

To: ANDERSON Jim M; MCCLINCY Matt; 'Sean Sheldrake'; 'Richard Muza'; 'Peterson, Lance';

'QuasebarthT@cdmsmith.com'

Cc: 'Kristine Koch'; 'Humphrey.Chip@epamail.epa.gov'

Subject: Recontamination Evaluation meeting summary & strategy update

Hello All.

Thanks again for your time and attention for our conference call on Mon, Oct 29th – the third installment in our most recent discussions toward finalizing our agreed upon approach to the recontamination evaluation portion of the CERCLA/JSCS process in Portland Harbor. As we discussed, I am sending a summary of the meeting and updated associated documents:

MEETING SUMMARY: Prior to the meeting I sent out and updated version of the Strategy (which included a recap of the Mar meeting and meeting goals), an RE Elements and Timeline "flowchart," DEQ's proposed Contents of a harborwide screening level RE, CDMs RE Framework ppt, and DEQ's comments on it.

During the conference call, we spent some time recapping the Dec 2011 and Mar 2012 meetings and discussing what we had agreed to up to then. We went through all of the documents and got agreement on the timeline and DEQ RE contents. We also discussed relieving conflict around clarity for RPs on the data quantity and quality being requested for RE purposes, particularly at EA sites. We agreed that EPA was the lead, DEQ was support, and that more specificity was needed at the outset. It was resolved that this specificity would be included in SOWs for EA sites in post-ROD Consent Decrees. Considerations on RE direction and data specificity were further discussed as CDM led us through their ppt and we discussed DEQ's preliminary comments and also more comments that arose during the presentation.

<u>UPDATES:</u> I have updated the Strategy (which now includes the DEQ RE content outline and input discussed on the call) and, having received no input from you, finalized it. << File: Recrafted PH SC RE Strategy for DEQ & EPA discussion.final.docx >> I am also including the timeline (which I will just keep as draft).

<< File: RE elements & timeline.docx >>

Finally, I am attaching a copy of the OSWER Directive I referenced in the strategy. I'm sure you're all aware of it, but it may be useful to re-familiarize it so we are on the same page as to the strategy. I found it very helpful in framing critical points to consider and focus the process on...

<< File: OSWER9285.6-08Risk management Feb2002.pdf >>

NEXT STEPS: I don't anticipate another call on RE in the near term. I'd appreciate being kept abreast of CDMs work on the framework. We can reconvene to discuss how we should make that available/do outreach, but I will wait to hear from CDM/EPA on the next steps there.

I'll look for any comments/input you may have on the strategy, but intend to move along on the schedule to submit a draft RE within the DEQ Source Control Summary Report by next summer. I will send out a draft before then and set up discussion time as needed.

Thanks for coordinating on this and I look forward to continued collaboration as the disparate elements of the CERCLA process begin to get woven together toward completion of this long-evolving and important regional cleanup.

--Alex

L. Alexandra Liverman
Portland Harbor Stormwater Coordinator
Oregon Department of Environmental Quality
Northwest Region Cleanup Program
2020 SW 4th Avenue, Suite 400
Portland, Oregon 97201

phone: 503 229-5080 fax: 503 229-6899

liverman.alex@deg.state.or.us